

761—144.6 (306,307,318,321) Minimum requirements for automated traffic enforcement systems. The following minimum requirements must be met for each automated traffic enforcement system.

144.6(1) *Safe environment for motorists.*

a. Any fixed or mobile automated traffic enforcement system must not create a potentially unsafe environment for motorists.

b. The system shall:

(1) Be installed and maintained in a safe manner.

(2) Be located where it does not impede, oppose or interfere with free passage along the primary highway right-of-way.

(3) Be located where it does not create a visual obstruction to passing motorists.

(4) Not be placed or parked on any shoulder or median of any interstate highway.

(5) Not be placed or parked within 15 feet of the outside traffic lane of any interstate highway, unless shielded by a crashworthy barrier.

(6) Not be placed or parked on the outside shoulder of any other primary highway for longer than 48 hours unless shielded by a crashworthy barrier.

(7) Not be placed or parked within 2 feet of the back of the curb of a municipal extension of any primary road.

(8) Be placed in a manner to avoid creating traffic backups or delays.

(9) Not be placed nor operational within the defined limits of any construction or maintenance work zone.

(10) Not be placed within the first 1,000 feet of a lower speed limit.

144.6(2) *Signage.*

a. Permanent signs may be posted on primary access roads entering local jurisdictions that use automated enforcement technology.

b. For all fixed automated traffic enforcement systems, permanent signs shall be posted in advance of the locations where enforcement systems are in use to advise drivers that cameras are in place.

c. For mobile automated traffic enforcement systems, temporary or permanent signs advising that speed is monitored by automated traffic technology shall be posted in advance of the enforcement area as agreed to by the department and the local jurisdiction.

d. All signing shall be in accordance with the “Manual on Uniform Traffic Control Devices,” as adopted in 761—Chapter 130.

144.6(3) *Enforcement.*

a. If used, automated enforcement technology shall be used in conjunction with conventional law enforcement methods, not as a replacement for law enforcement officer contact.

b. Mobile automated traffic enforcement systems in a vehicle shall be owned and operated by a law enforcement agency, be marked with official decals, and have an “official” license plate affixed to the vehicle.

144.6(4) *Calibration.* Automated traffic enforcement systems require periodic calibration to ensure accuracy and reliability. Calibration shall be conducted by a local law enforcement officer, trained in the use and calibration of the system, at least quarterly for fixed systems and prior to being used at any new location for mobile systems.